<110> Schenk, Dale B.
      Neuralab Limited

<120> Prevention and Treatment of Amyloidogenic Disease

<130> 15270J-004740US

<140> 09/322,289
<141> 1999-05-28

<160> 5

<170> PatentIn Ver. 2.1

<210> 1
<211> 42
<212> PRT
<213> Homo sapiens

<220>
<223> human Abeta42 beta-amyloid peptide

<400> 1
Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val His His Gln Lys
 1   5   10   15

Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys Gly Ala Ile Ile
            20   25   30

Gly Leu Met Val Gly Gly Val Val Ile Ala
        35   40

<210> 2
<211> 13
<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Abeta1-12
     peptide with carboxyl terminal Cys residue
     inserted

<400> 2
Asp Ala Glu Phe Arg His Asp Ser Gly Tyr Glu Val Cys
  1   5   10

<210> 3
<211> 6
<212> PRT
<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:Abeta1-5
     peptide with carboxyl terminal Cys residue
     inserted

<400> 3

Asp Ala Glu Phe Arg Cys
 1   5

<210> 4
<211> 12
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Abeta33-42
      peptide with carboxyl terminal Cys residue
      inserted

<220>
<221> MOD_RES
<222> (2)
<223> Xaa = amino hepatanoic acid

<400> 4

Cys Xaa Gly Leu Met Val Gly Gly Val Val Ile Ala
 1   5   10

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<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence:Abeta13-28
      peptide with carboxyl terminal Cys residue
      inserted and two added Gly residues

<220>
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<222> (1)

95

<223> Xaa = acetyl histidine

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Xaa His Gln Lys Leu Val Phe Phe Ala Glu Asp Val Gly Ser Asn Lys
 1   5   10   15

Gly Gly Cys